

RYAN, MASON & LEWIS, LLP

ATTORNEYS AT LAW

1300 POST ROAD, SUITE 205

FAIRFIELD, CONNECTICUT 06824

Telephone: (203) 255-6560

Facsimile: (203) 255-6570

Email: kmm@rml-law.com

RECEIVED
CENTRAL FAX CENTER**JUL 18 2006****EXPEDITE**

DATE: July 18, 2006	FILE: 10/719,294 (1500-435)
----------------------------	------------------------------------

Facsimile Message From: **KEVIN M. MASON**

Please deliver the following pages to:

NAME	COMPANY	FAX NUMBER
Examiner Hetul B. Patel	United States Patent and Trademark Office	571-273-8300

NUMBER OF PAGES INCLUDING THIS COVER PAGE: \\
COMMENTS/INSTRUCTIONS:
Please see attached the Amendment and Response to Office Action for the above-mentioned application.

If you do not receive all of the pages, please call us back as soon as possible at (203) 255-6560.

THIS MESSAGE IS INTENDED FOR THE USE OF THE INDIVIDUAL OR ENTITY TO WHICH IT IS ADDRESSED AND MAY CONTAIN INFORMATION THAT IS PRIVILEGED, CONFIDENTIAL AND EXEMPT FROM DISCLOSURE UNDER APPLICABLE LAW. IF THE READER OF THIS MESSAGE IS NOT THE INTENDED RECIPIENT, OR THE EMPLOYEE OR AGENT RESPONSIBLE FOR DELIVERING THE MESSAGE TO THE INTENDED RECIPIENT, YOU ARE HEREBY NOTIFIED THAT ANY DISSEMINATION, DISTRIBUTION OR COPYING OF THIS COMMUNICATION IS STRICTLY PROHIBITED. IF YOU HAVE RECEIVED THIS COMMUNICATION IN ERROR, PLEASE NOTIFY US IMMEDIATELY BY TELEPHONE AND RETURN THE ORIGINAL MESSAGE TO US AT THE ABOVE ADDRESS VIA U.S. POSTAL SERVICE. THANK YOU.

RECEIVED
CENTRAL FAX CENTER

JUL 18 2006

Attorney Docket No. YOR920030324US1

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Patent Application

Applicant(s) Matick et al.
Docket No.: YOR920030324US1
Serial No.: 10/719,294
Filing Date: November 21, 2003
Group: 2186
Examiner: Hetul B. Patel

I hereby certify that this paper or fac is being transmitted by facsimile to the
Commissioner of Patents, P.O. Box 1450, Alexandria, VA 22313-1450 to Mail
Stop Amendment, (571) 273-8300 on even date herewith (July 18, 2006).

Signature: 

Title: Cache Line Replacement Techniques Allowing Choice of LFU or MFU Cache Line
Replacement

TRANSMITTAL LETTER

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Submitted herewith is an Amendment and Response to Office Action relating to the
above-identified patent application. There is no additional claim fee due in connection with the
Response.

In the event of non-payment or improper payment of a required fee, the Commissioner
is authorized to charge or to credit **IBM Corporation Deposit Account No. 50-0510** as required to
correct the error. A duplicate copy of this letter is enclosed.

Respectfully submitted,



Dated: July 18, 2006

Kevin M. Mason
Attorney for Applicant(s)
Reg. No. 36,597
Ryan, Mason & Lewis, LLP
1300 Post Road, Suite 205
Fairfield, CT 06824
(203) 255-6560

JUL 18 2006

Attorney Docket No. YOR920030324US1

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

COPY

Patent Application

Applicant(s) Matick et al.
Docket No.: YOR920030324US1
Serial No.: 10/719,294
Filing Date: November 21, 2003
Group: 2186
Examiner: Hetul B. Patel

I hereby certify that this paper or fee is being transmitted by facsimile to the
Commissioner of Patents, P.O. Box 1450, Alexandria, VA 22313-1450 to Mail
Stop Amendment, (571) 273-8300 on even date herewith (July 18, 2006).

Signature: 

Title: Cache Line Replacement Techniques Allowing Choice of LFU or MFU Cache Line
Replacement

TRANSMITTAL LETTER

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Submitted herewith is an Amendment and Response to Office Action relating to the
above-identified patent application. There is no additional claim fee due in connection with the
Response.

In the event of non-payment or improper payment of a required fee, the Commissioner
is authorized to charge or to credit **IBM Corporation Deposit Account No. 50-0510** as required to
correct the error. A duplicate copy of this letter is enclosed.

Respectfully submitted,



Dated: July 18, 2006

Kevin M. Mason
Attorney for Applicant(s)
Reg. No. 36,597
Ryan, Mason & Lewis, LLP
1300 Post Road, Suite 205
Fairfield, CT 06824
(203) 255-6560

RECEIVED
CENTRAL FAX CENTER

Docket No.: YOR920030324US1

JUL 18 2006**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE****Patent Application**

5

Applicant(s): Matick et al.
Docket No.: YOR920030324US1
Serial No.: 10/719,294
Filing Date: November 21, 2003
10 Group: 2186
Examiner: Hetul B. Patel

I hereby certify that this paper or fee is being transmitted by facsimile to the
Commissioner of Patents, P.O. Box 1450, Alexandria, VA 22313-1450 to Mail
Stop Amendment. (571) 273-8300 on even date herewith (July 18, 2006).

Signature: *[Signature]*

Title: Cache Line Replacement Techniques Allowing Choice of LFU or MFU
Cache Line Replacement

15

AMENDMENT AND RESPONSE TO OFFICE ACTION

20

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
25 Alexandria, VA 22313-1450

Sir:

In response to the outstanding final Office Action, dated June 14, 2006,
30 please amend the above-identified patent application as follows.